

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

5. (Currently Amended) An isolated nucleic acid molecule comprising a nucleic acid sequence encoding a polypeptide comprising ~~an amino acid sequence selected from the group consisting of:~~
- a) ~~a mature form of the amino acid sequence given SEQ ID NO: 8;~~
 - b) ~~a variant of a mature form of the amino acid sequence of SEQ ID NO: 8 wherein any amino acid in the mature form of the chosen sequence is changed to a different amino acid, provided that no more than 15% of the amino acid residues in the sequence of the mature form are so changed;~~
 - e) the amino acid sequence of SEQ ID NO: 8;
 - d) ~~a variant of the amino acid sequence of SEQ ID NO: 8 in which any amino acid specified in the chosen sequence is changed to a different amino acid, provided that no more than 15% of the amino acid residues in the sequence are so changed;~~
 - e) ~~a nucleic acid fragment encoding at least a portion of a polypeptide comprising the amino acid sequence of SEQ ID NO: 8 or any variant of said polypeptide wherein any amino acid of the chosen sequence is changed to a different amino acid, provided that no more than 10% of the amino acid residues in the sequence are so changed; and~~
 - f) ~~the complement of any of said nucleic acid molecules.~~
- 6-8. (Cancelled).
9. (Currently Amended) An isolated nucleic acid molecule comprising ~~The nucleic acid molecule of claim 5, wherein said nucleic acid molecule comprises a nucleotide sequence selected from the group consisting of~~
- a) the nucleotide sequence of SEQ ID NO: 7;
 - b) ~~a nucleotide sequence wherein one or more nucleotides in the nucleotide sequence of SEQ ID NO: 7 is changed from that selected from the group consisting of the~~

~~chosen sequence to a different nucleotide provided that no more than 15% of the nucleotides are so changed;~~

~~e) — a nucleic acid fragment of the sequence of SEQ ID NO: 7; and~~

~~d) — a nucleic acid fragment wherein one or more nucleotides in the nucleotide sequence of SEQ ID NO: 7 is changed from that selected from the group consisting of the chosen sequence to a different nucleotide provided that no more than 15% of the nucleotides are so changed.~~

10. (Currently amended) An isolated nucleic acid molecule that ~~The nucleic acid molecule of claim 5, wherein said nucleic acid molecule hybridizes under stringent conditions to the nucleotide sequence of SEQ ID NO: 7 or a complement of said nucleotide sequence.~~

11. Cancelled.

12. (Currently Amended) A vector comprising the nucleic acid molecule of claim 5 ~~14~~.

13. (Original) The vector of claim 12, further comprising a promoter operably linked to said nucleic acid molecule.

14. (Original) A cell comprising the vector of claim 12.

30. (Currently Amended) A ~~pharmaceutical~~ composition comprising the nucleic acid molecule of claim 5 and a pharmaceutically acceptable carrier.

33. (Currently Amended) A kit comprising in one or more containers, the ~~pharmaceutical~~ composition of claim 30.

44. (Previously added) An isolated nucleic acid molecule comprising nucleotides 38-1717 of SEQ ID NO: 7.

45 (Currently Amended) A ~~pharmaceutical~~ composition comprising the nucleic acid

molecule of claim 44 and a pharmaceutically acceptable carrier.

46. (Currently Amended) A kit comprising in one or more containers, the pharmaceutical composition of claim 45.

47-52. (Cancelled).